HAL SST R63 46 W 240 V E27

CLASSIC SUPERSTAR R63 | Halogen lamps with 63 mm reflector for accent lighting

Areas of application

- General illumination
- Accent lighting
- Mood lighting
- Entrance lighting
- Restaurants, hotels and similar prestigious applications

Product benefits

- Simple direct replacement for conventional incandescent lamps
- The same pleasant quality of light as that of an incandescent lamp
- Instant 100 % light, no warm-up time
- Contains no mercury
- UV filter

Product features

- Average life: 2,000 h
- 100 % dimmable
- Perfect color rendering (R_a: 100)

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Technical data

Electrical data

Nominal wattage	46.0 W
Nominal voltage	240 V
Rated wattage	46.00 W
Claimed equiv. conventional lamp power	60 W
Power factor λ	1.00

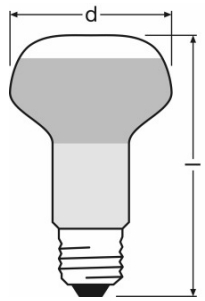
Photometrical data

Nominal useful luminous flux 90°	300 lm
Luminous intensity	765 cd
Color temperature	2700 K
Light color (designation)	Warm White
Color rendering index Ra	100
Rated useful luminous flux 90°	300 lm
Rated peak intensity	765 cd

Light technical data

Beam angle	30 °
Nominal beam angle	30 °
Starting time	0.0 s
Warm-up time (60 %)	0.00 s
Rated beam angle (half peak value)	30.00 °

Dimensions & weight



Diameter	63.5 mm
Length	102.0 mm
Overall length	105.0 mm

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Outer bulb	R63
Maximum diameter	64.0 mm

Lifespan

Nominal lamp life time	2000 h
Rated lamp life time	2000 h
Number of switching cycles	50000 [1)]
Lumen main.fact.at end of nom.life time	0.75

[1)] At 1 min on / 3 min off

Additional product data

Base (standard designation)	E27
Lamp mercury content	0.0 mg
Mercury-free	Yes

Capabilities

Burning position	Any
Dimmable	Yes

Certificates & standards

Energy consumption	46 kWh/1000h
Energy efficiency class	D

Country specific categorizations

ILCOS	HSGSR/UB-46-240-E27-63/30

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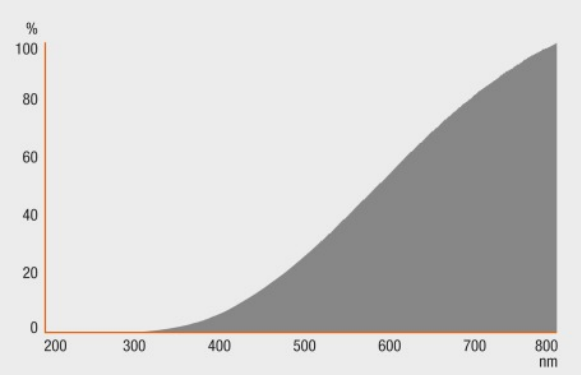
Light Distribution



Spectral power distribution

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321229342	HAL SST R63 46 W 240 V E27	Shipping carton box 20	319 mm x 113 mm x 254 mm	9.16 dm^3	1029.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

References / Links

For light distribution curves see

- www.osram.com

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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